



ATTORNEY DOCKET NO. 05015.0175U3  
PATENT

#FW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
DOBBS <i>et al.</i>	)	Art Unit: 1615
	)	
Application No. 10/686,012	)	Examiner: Unassigned
	)	
Filing Date: October 15, 2003	)	Confirmation No.: 4902
	)	
For: "IMPROVED HAIR SPRAY	)	
AND CONSUMER SPRAYS	)	
WITH REDUCED VOLATILE	)	
ORGANIC COMPOUNDS"	)	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. §1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. All of the documents were cited by or submitted to the Patent Office in Application No. 09/153,644, filed September 15, 1998, to which the present application claims priority. Pursuant to 37 C.F.R. § 1.98(d), copies of these documents are not enclosed.

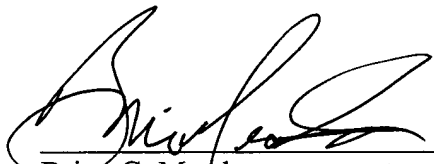
This Information Disclosure Statement is believed to be filed in a timely manner pursuant to C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

ATTORNEY DOCKET NO. 05015.0175U3  
APPLICATION SERIAL NO. 10/686,012

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,



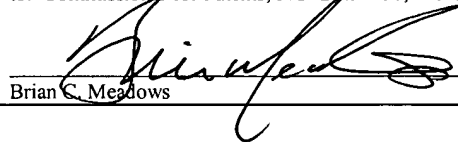
Brian C. Meadows  
Registration No. 50,848

NEEDLE & ROSENBERG, P.C,

Customer Number 23859  
(678) 420-9300  
(678) 420-9301 (fax)

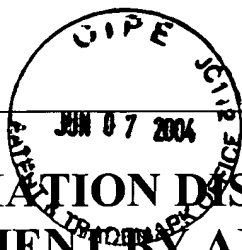
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.



Brian C. Meadows

6.3.2004  
Date



Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/686,012
Filing Date	October 15, 2003
First Name Inventor	Suzanne W. Dobbs
Art Unit	1615
Examiner Name	Not yet assigned
Attorney Docket Number	05015.0175U3

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	6,464,960	10/15/02	Stachle, <i>et al.</i>	
	A2	6,432,390	08/13/02	Fishman <i>et al.</i>	
	A3	5,989,570	11/23/99	Lion <i>et al.</i>	
	A4	5,686,066	11/11/97	Harada <i>et al.</i>	
	A5	5,686,062	11/11/97	Tong	
	A6	5,660,816	08/26/97	Adams <i>et al.</i>	
	A7	5,605,647	02/25/97	Nimitz <i>et al.</i>	
	A8	5,567,428	10/22/96	Hughes	
	A9	5,206,011	04/27/93	Pappas <i>et al.</i>	
	A10	5,173,290	12/22/92	Halloran <i>et al.</i>	
	A11	5,158,762	10/27/92	Pierce	
	A12	5,094,838	03/10/92	Benson <i>et al.</i>	
	A13	5,085,859	02/04/92	Halloran <i>et al.</i>	
	A14	4,669,491	06/02/87	Weisburg <i>et al.</i>	
	A15	4,595,585	06/17/86	Papantoniou <i>et al.</i>	
	A16	4,409,203	11/11/83	Gordon <i>et al.</i>	
	A17	4,322,037	03/30/82	Heeb <i>et al.</i>	
	A18	4,289,752	09/15/81	Mahieu <i>et al.</i>	
	A19	4,243,548	01/06/81	Heeb <i>et al.</i>	
	A20	4,173,627	11/06/79	Dermain <i>et al.</i>	
	A21	3,849,547	11/19/74	Kalopissis <i>et al.</i>	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	A22	JP 08 187277 A	07/23/96	Japan (Abstract)		
	A23	EP 0 858 795 A	08/19/98	Mougin, Nathalie		

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

*Complete if Known*

Application Number	10/686,012
Filing Date	October 15, 2003
First Name Inventor	Suzanne W. Dobbs
Art Unit	1615
Examiner Name	Not yet assigned
Attorney Docket Number	05015.0175U3

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>2</sup>
	B1	Sprays Under Pressure, Spray Technology & Marketing, (May, 1996)	
	B2	The Analysis of Aerosol Hair Sprays, Spray Technology & Marketing, (February, 1994)	
	B3	Scientific Basis for VOC Reactivity Issues Raised by Section 183(e) of the Clean Air Act Amendments of 1990, Journal of the Air & Waste Management Association, Vol. 46, (October, 1996)	
	B4	Low VOC Hairsprays – Formulation Challenges for a Changing Industry, Cosmetics & Toiletries, Vol. 108, (March 1993)	

Examiner Signature:		Date Considered	
---------------------	--	-----------------	--